International application No. PCT/KR2004/002651

A. CLASSIFICATION OF SUBJECT MATTER

PC7 F41H 11/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F41H11/16, 11/08, 11/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KR, IP: IPC as above

Electronic data base consulted during the intermational search (name of data base and, where practicable, search terms used) mine, clean, vehicle, car, cut, explod, sensor, saw, link, hydraulic

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. 1. 4. 5. 6 1 | | | |
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| | Further | documents | are | listed | in | the | contir | uation | of | Box | C. |
|--|---------|-----------|-----|--------|----|-----|--------|--------|----|-----|----|
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X See patent family annex.

- Special categories of cited documents:
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Date of the actual completion of the international search

31 JANUARY 2005 (31.01.2005)

Date of mailing of the international search report

31 JANUARY 2005 (31.01.2005)

Name and mailing address of the ISA/KR



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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No. PCT/KR2004/002651

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
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